

FIG. 1
(Prior Art)

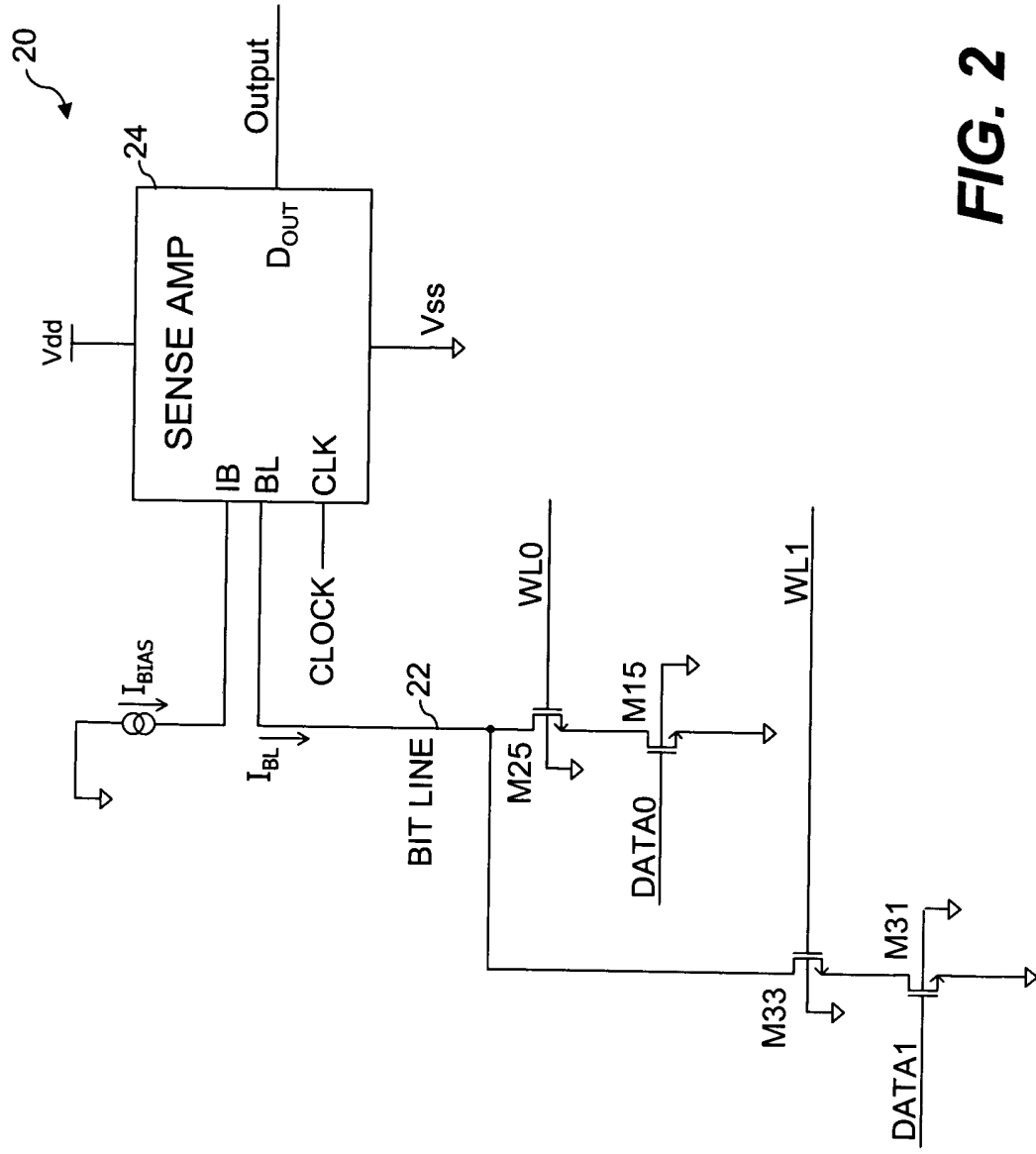


FIG. 2

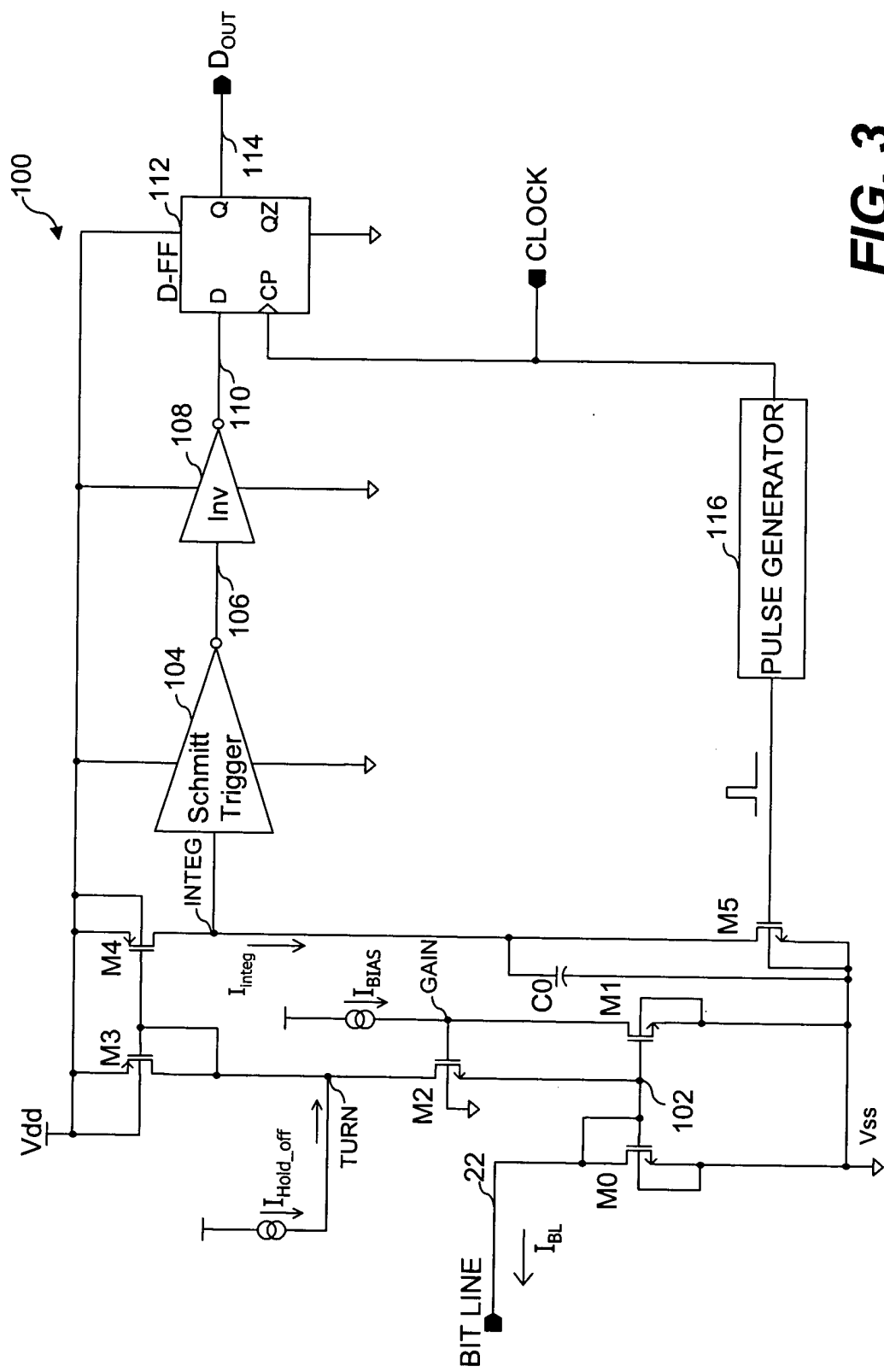


FIG. 3

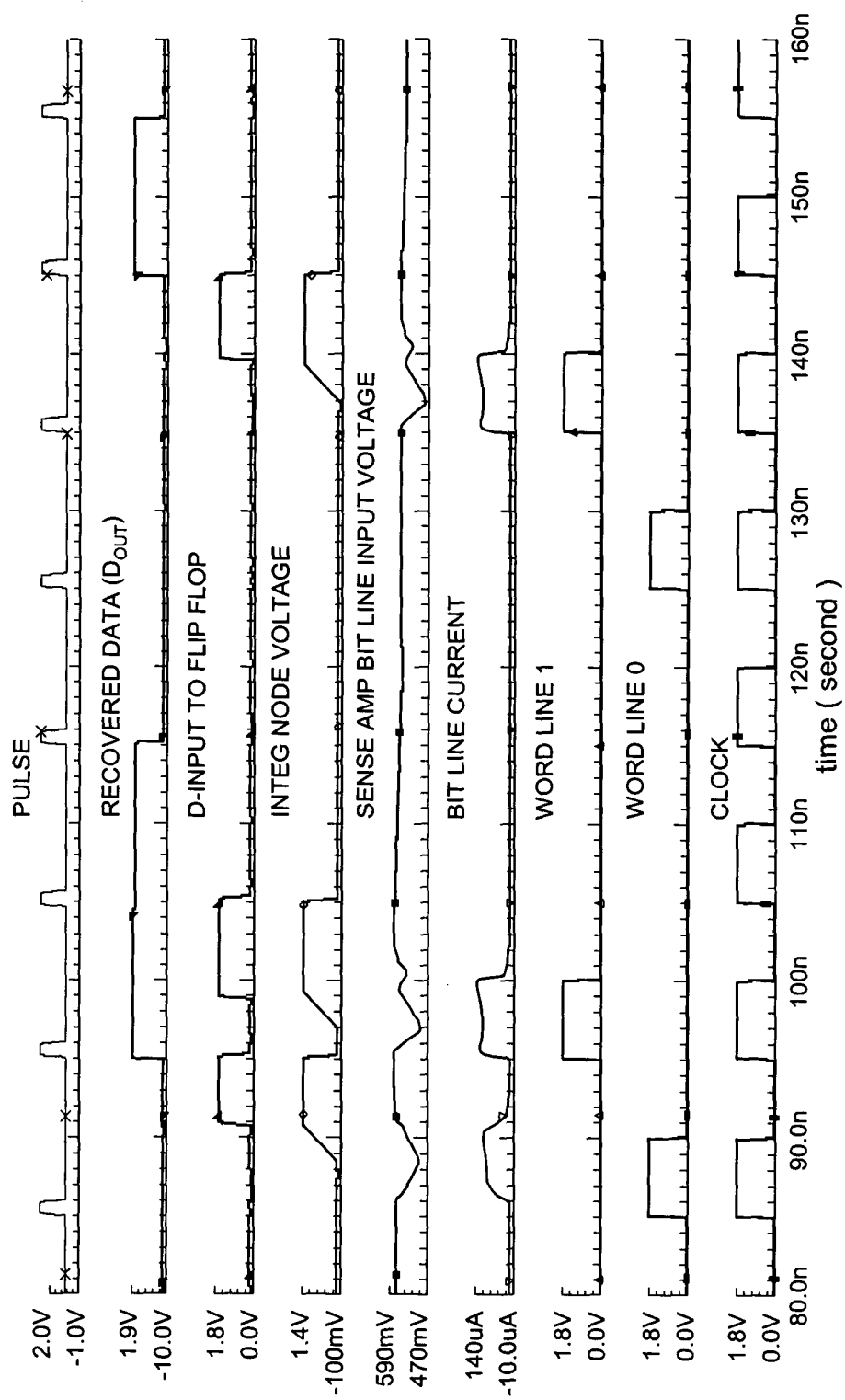


FIG. 4

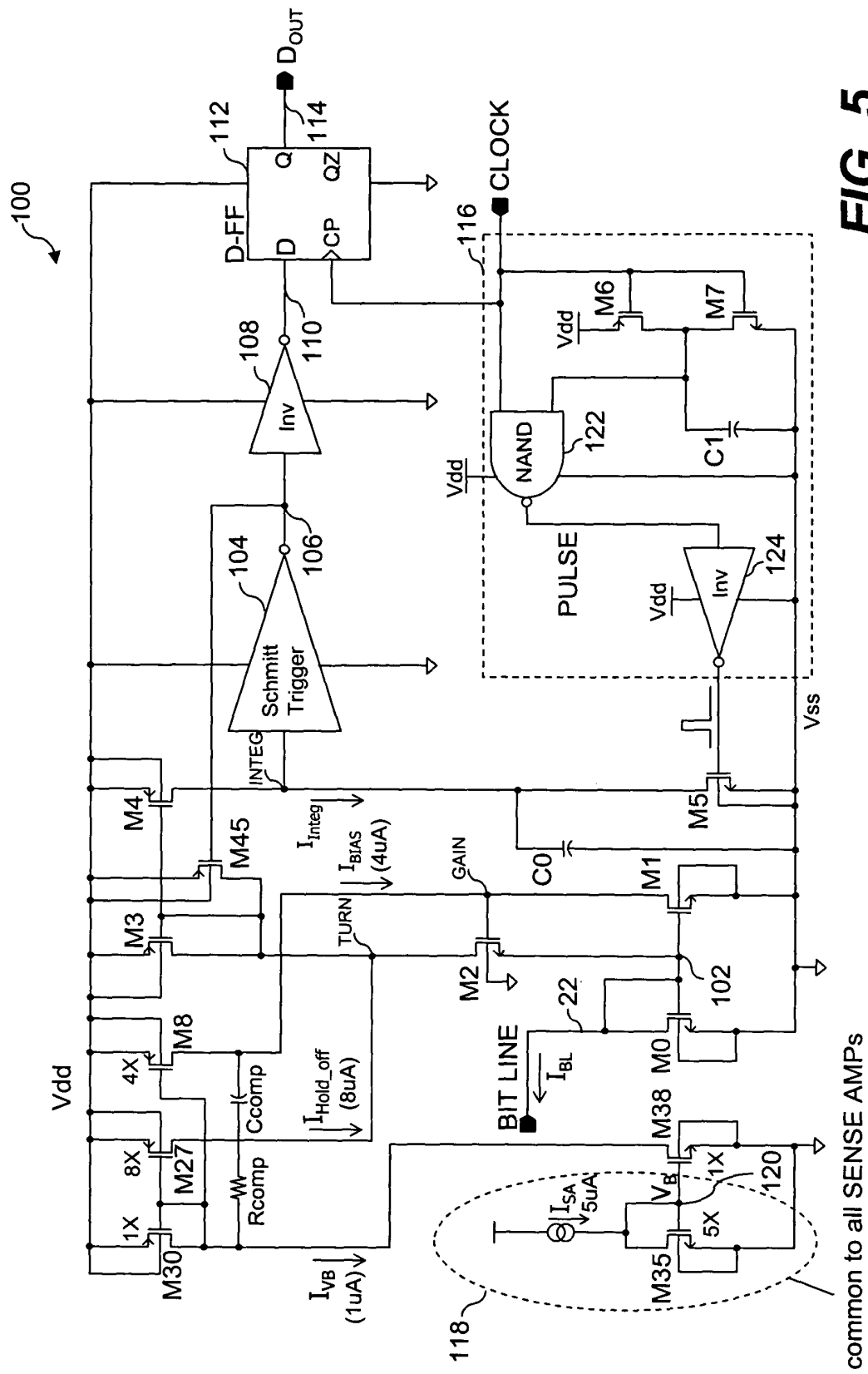


FIG. 5

common to all SENSE AMPS

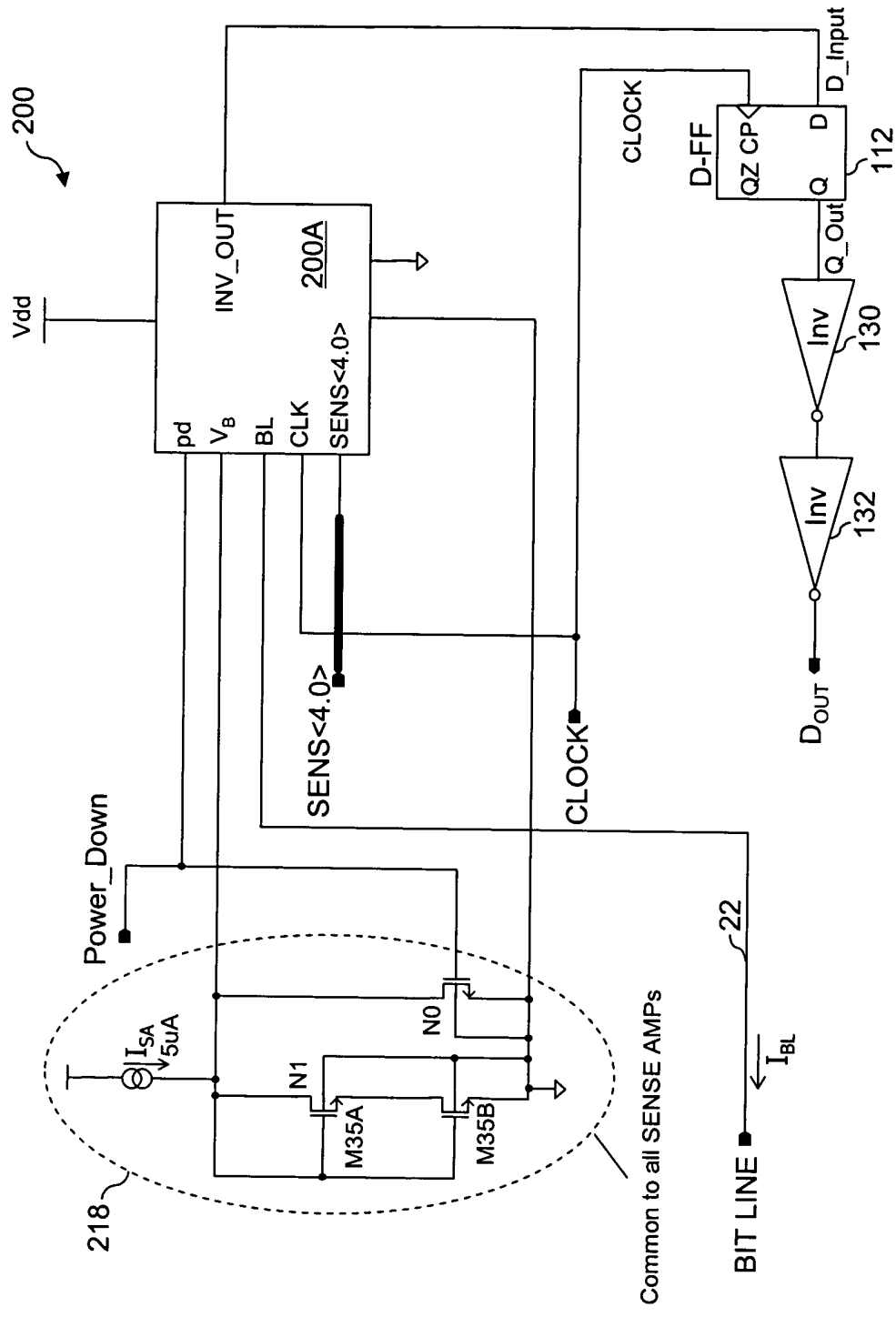


FIG. 6

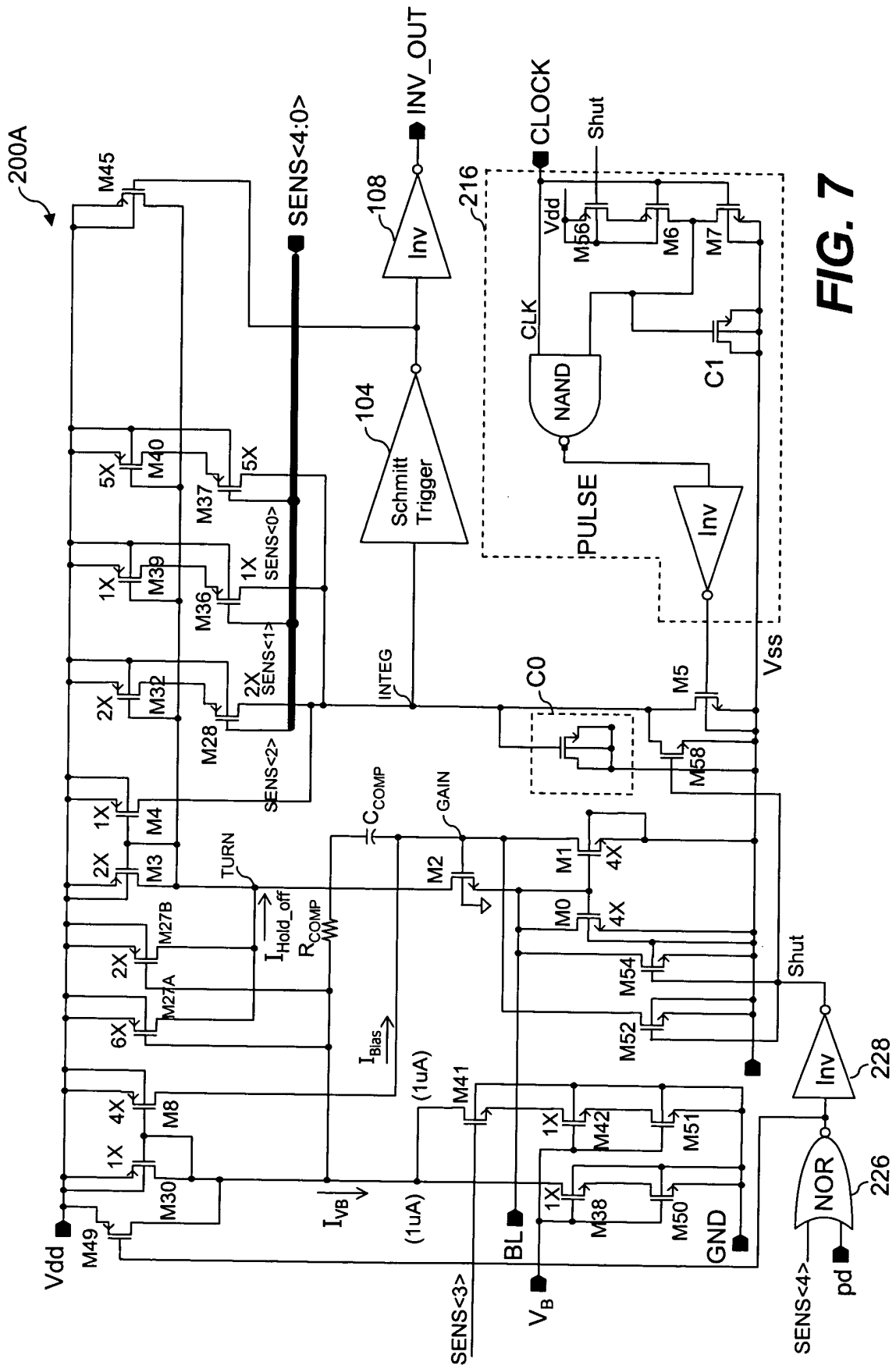


FIG. 7

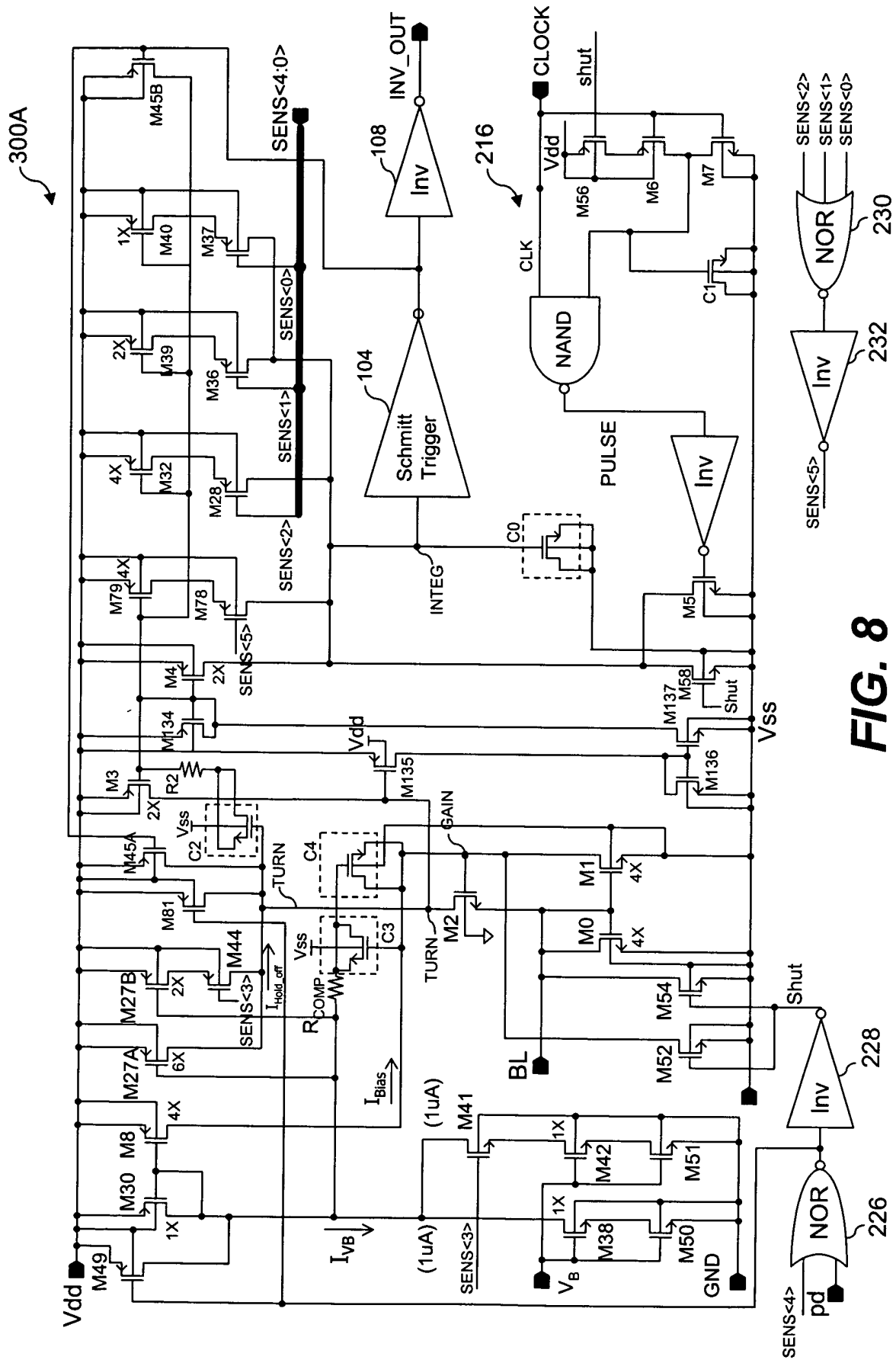


FIG. 8

Diode Mirror

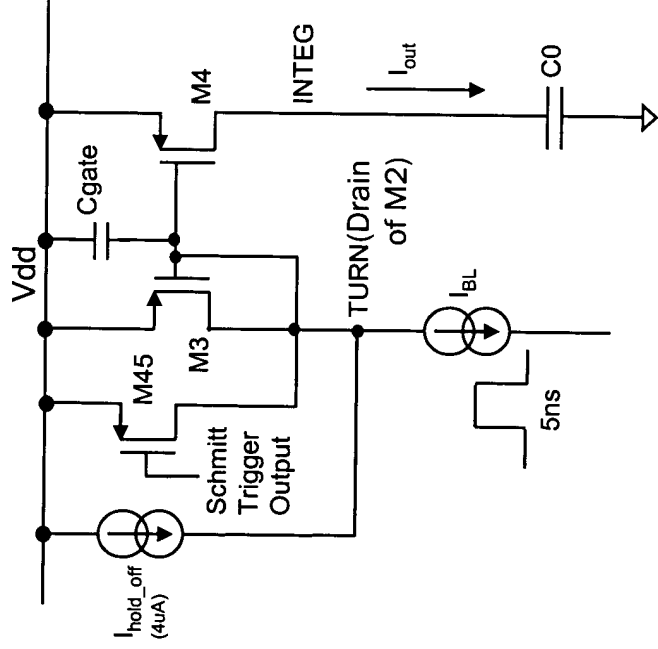


FIG. 9A

Super Mirror

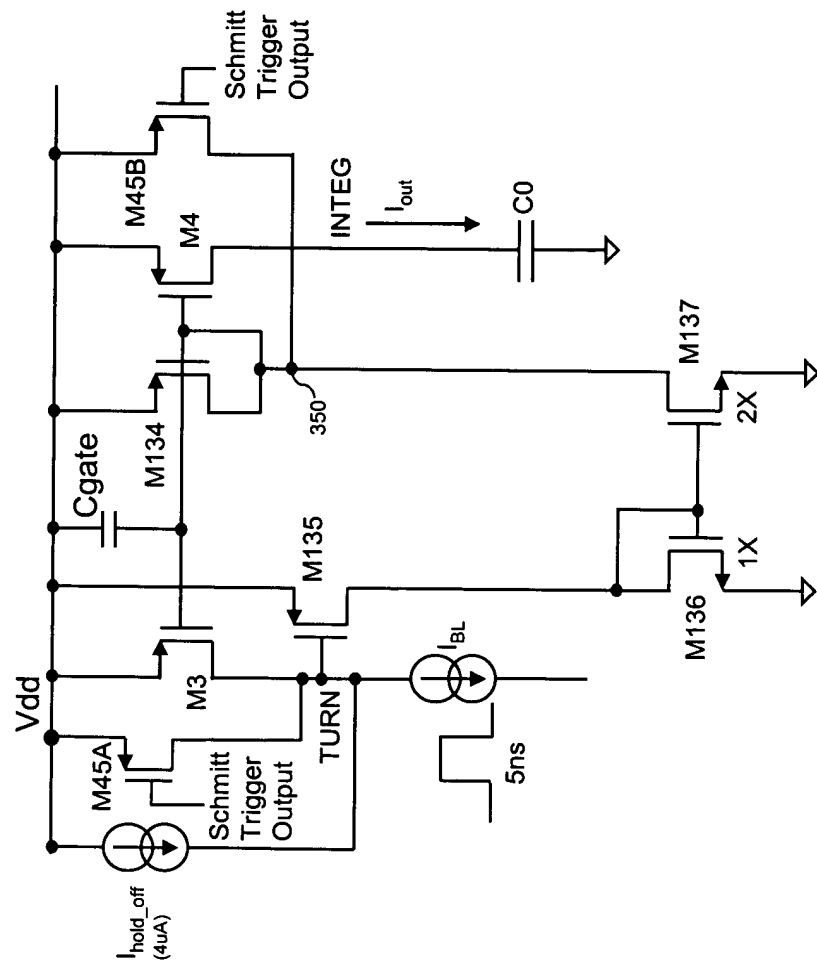


FIG. 9B

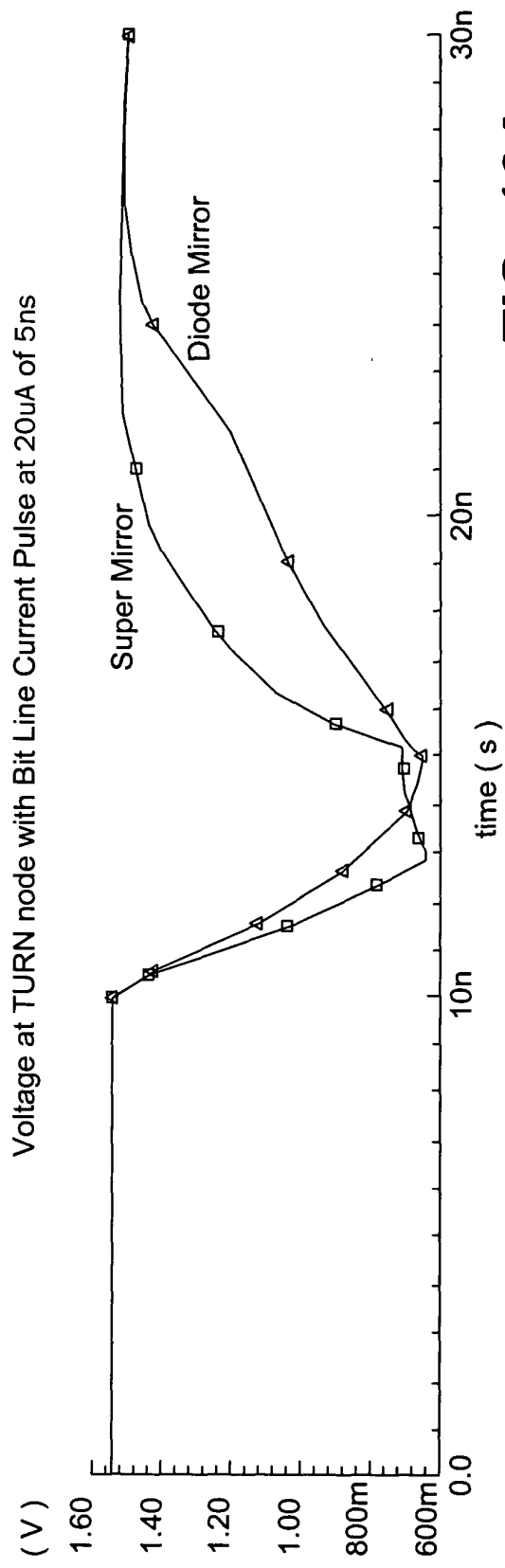


FIG. 10A

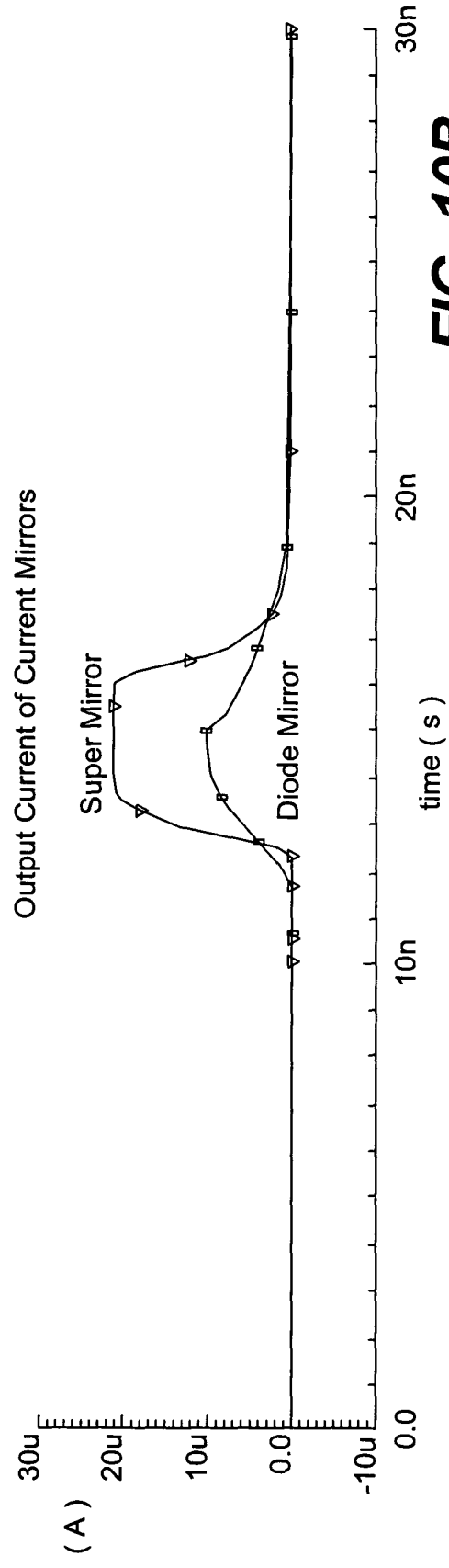


FIG. 10B